

Khazi Naseeruddin

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Pan Number: DICPK9237A

Summary

DevOps Engineer with 4+ years of DevOps and 7+ years of overall IT experience. **AWS Certified DevOps Engineer – Professional** skilled in **AWS, Terraform, Docker, and Kubernetes**. Expert in **CI/CD pipelines (Jenkins), Git, Maven, and SonarQube**. Proficient in **infrastructure automation, container orchestration, and monitoring with CloudWatch & Prometheus**. Strong background in cloud infrastructure, system administration, and performance tuning.

Skills

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- | | |
|-----------------------------------|----------------------------------|
| ● AWS, Docker | ● Linux and Windows |
| ● Ansible, Terraform | ● Jenkins, Apache, Tomcat, nginx |
| ● Nodeping, x matters, CloudWatch | ● Jira, Bugzilla |
| ● AWS RDS, MySQL, Postgres | ● Git, Github, Bitbucket |
| ● Maven, JSON, YAML, Python | ● Confluence |
| | ● Snowflake , DynamoDB |

Work Experience

Devops Engineer | Cubera Tech | Bangalore | Jan 2025 – Present

- Set up and managed **AWS infrastructure for Fathi Mobile app**, ensuring high availability with **VPC and Elastic Load Balancing**.
- Implemented **Kubernetes** and **Docker** for efficient app containerization and orchestration.
- Built and maintained **CI/CD pipelines using Jenkins and Git** for smooth deployments.
- Managed **RDS PostgreSQL** and **MySQL** databases, including creation, maintenance, and backups.
- Automated tasks using **Python, Ansible, Bash, and shell scripting** to streamline DevOps processes.
- Provisioned and managed cloud resources using **Terraform**, ensuring consistency and scalability in infrastructure deployments.
- Optimized costs for **AWS, GoDaddy, Jira, Snowflake, and OpenVPN**.
- Managed **Jira projects, dashboards**, and set up **Confluence** spaces, users, and roles.
- Deployed and configured monitoring tools like **Prometheus, Grafana, and CloudWatch** to monitor application performance and infrastructure health.
- Implemented and managed a **Content Delivery Network (CDN)** to enhance app performance and reduce latency.
- Designed and deployed **high-availability architectures with Auto Scaling Groups, Elastic Load Balancers, and multi-AZ RDS deployments**.
- Automated environment provisioning with **Terraform** modules and reusable **Ansible playbooks**, improving deployment consistency and reducing setup time by 70%.

Devops Engineer | Kaynes Technology India Pvt Ltd | Bangalore | Nov 2023 – July 2024

- Managed **AWS infrastructure** for **Kaynes mobile app**, ensuring high availability with **VPC & ELB**.
- Deployed **Kubernetes & Docker** for efficient container orchestration.
- Built and maintained **CI/CD** pipelines using **Jenkins & Git**.
- Managed **PostgreSQL & MySQL** databases, including backups and maintenance.
- Automated tasks with **Python, Ansible, Bash, and Terraform** for streamlined deployments.
- Optimized **AWS, GoDaddy, Jira, Snowflake, and OpenVPN** costs.
- Administered **Jira & Confluence**, setting up projects, dashboards, and user roles.
- Configured **Prometheus, Grafana, and CloudWatch** for performance monitoring.

System Engineer & Devops Engineer | Cubera Tech India Pvt Ltd | Bangalore | Jan 2020 – Oct 2023

- Managed system administration, network configurations, and IT infrastructure as a **System Engineer** for 1.5 years before transitioning to a **DevOps Engineer** role.
- Deployed and maintained **AWS infrastructure**, ensuring security, scalability, and cost optimization.
- Implemented **Kubernetes & Docker** for efficient containerized application deployment.
- Developed and managed **CI/CD pipelines** with Jenkins, integrating SonarQube for code quality checks.
- Automated infrastructure provisioning and deployments using **Terraform, Ansible, and Bash scripting**.
- Managed **RDS PostgreSQL and MySQL** databases, including creation, maintenance, and backups.
- Administered **Git repositories**, managing branching strategies and resolving merge conflicts.
- Configured **load balancers, AWS API Gateway**, and monitoring tools like **CloudWatch & Prometheus**.
- Managed deployments across **Dev, QA, UAT, and Production** environments.
- Wrote custom **Bash scripts** for log rotation, system cleanups, deployment tasks, and service monitoring.

System Engineer | 5BARz India Pvt Ltd | Bangalore | Jan 2019 - Jan 2020

- Managed **server infrastructure**, ensuring optimal performance and availability.
- Implemented **security protocols** (firewalls, VPNs, audits) and ensured compliance.
- Performed **backups & disaster recovery** for data integrity and business continuity.
- Configured **network settings** (DNS, DHCP, IP management) for efficient operations.
- Provided **technical support** and optimized **Linux server administration** (user management, security patching, performance tuning).
- Ensured compliance with internal IT policies and external security standards (ISO/IEC, internal audit frameworks).
- Worked with vendors and ISPs to coordinate hardware support, internet connectivity, and

service SLAs.

- Conducted system upgrades, software installations, and patch deployments with minimal downtime.
- Performed routine system backups and implemented disaster recovery strategies to safeguard business data and ensure continuity during failures.

ISD Assistant System Engineer | MARK OUT SOURCING & K M Associates - Client L&T |
Bangalore | Hyderabad | March 2016 - Jan 2019

- Installed and configured hardware, software, and network components for reliable workstations.
- Managed Active Directory, user accounts, policies, DHCP, DNS, and VPN setups.
- Ensured system security through antivirus management, patches, and backups.
- Maintained asset inventories for accurate tracking and resource allocation.
- Diagnosed and resolved hardware, software, network, and wireless connectivity issues, reducing downtime and improving end-user satisfaction.
- Performed OS upgrades, driver installations, and BIOS updates on desktops and laptops as part of lifecycle management.
- Created and maintained IT documentation, including network diagrams, system configurations, and troubleshooting guides.
- Maintained and updated IT asset inventory records for accurate tracking, auditing, and resource allocation.

Education

- B. Tech Computer Science Engineering at Calorx Teachers University (2010 – 2014)
- Board of Intermediate Education (2008 – 2010)
- Board of Secondary Education 2008

Certifications

[AWS Certified DevOps Engineer - Professional](#)

[Udemy Labs - Online Kubernetes Lab for Beginners - Hands On](#)